

## UNITED STAL DEPARTMENT OF COMMERCE Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR			TORNEY DOCKET NO.
08/957.49	98 10/24/97	REEDER		S	Q1838-01
- WALTER L BEAVERS 326 SOUTH EUGENE STREET GREENSBORO NC 27401		IM31/0105	105 TEXAMINER		KAMINER
		=T	ı	LORIN.F	
				ART UNIT	PAPER NUMBER
				1733	2
				DATE MAILED:	01/05/99

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

Application No. 08/957,498 Office Action Summary

Applicant(s)

Reeder et al

Examiner

Francis J. Lorin

Group Art Unit 1733



<ul> <li>☐ Responsive to communication(s) filed on</li> <li>☐ This action is FINAL.</li> <li>☐ Since this application is in condition for allowance except for formal in accordance with the practice under Ex parte Quayle, 1935 C.D. 1</li> <li>A shortened statutory period for response to this action is set to expire</li> </ul>	matters, prosecution as to the merits is closed
<ul> <li>Since this application is in condition for allowance except for formal in accordance with the practice under Ex parte Quayle, 1935 C.D. 1</li> <li>A shortened statutory period for response to this action is set to expire</li> </ul>	
in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 1 A shortened statutory period for response to this action is set to expire	
	I1; 453 O.G. 213.
is longer, from the mailing date of this communication. Failure to response application to become abandoned. (35 U.S.C. § 133). Extensions of ti 37 CFR 1.136(a).	and within the period for response will cause the
Disposition of Claims	
	is/are pending in the application.
Of the above, claim(s) <u>6-9 and 18-22</u>	is/are withdrawn from consideration
Claim(s)	is/are allowed.
X Claim(s) 1-5 and 10-17	is/are rejected.
Claim(s)	is/are objected to.
☐ Claims ar	
Application Papers	
☒ See the attached Notice of Draftsperson's Patent Drawing Review	w, PTO-948.
The drawing(s) filed on is/are objected to by	y the Examiner.
☐ The proposed drawing correction, filed on is	s 🗔 approved 🖂 disapproved.
☐ The specification is objected to by the Examiner.	
$\hfill\Box$ The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119	
☐ Acknowledgement is made of a claim for foreign priority under 3	5 U.S.C. § 119(a)-(d).
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the pri	ority documents have been
☐ received.	
<ul> <li>received in Application No. (Series Code/Serial Number)</li> <li>received in this national stage application from the Internat</li> </ul>	tional Burgay (PCT Bule 17 2(a))
*Certified copies not received:  Acknowledgement is made of a claim for domestic priority under	
Attachment(s)	
X Notice of References Cited, PTO-892	
X Information Disclosure Statement(s), PTO-1449, Paper No(s).	1
☐ Interview Summary, PTO-413	
☑ Notice of Draftsperson's Patent Drawing Review, PTO-948	
☐ Notice of Informal Patent Application, PTO-152	

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1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-5 and 10-17, drawn to a method of making a window, classified in class 156, subclass 109.
- II. Claims 6-9 and 18-22, drawn to a window or mullion, classified in class 52, subclass 204.5.
- 2. The inventions are distinct, each from the other because of the following reasons: Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product can be made by applying a latex film and laminating rather than spraying the latex and drying.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. During a telephone conversation with Mr. Beavers (with examiner Richardson) on September 28, 1998, a provisional election was made with traverse to prosecute the invention of Group I, claims 1-5 and 10-17. Affirmation of this election must be made by applicant in replying to this Office action. Claims 6-9 and 18-22 are withdrawn from further consideration by the examiner, 37 CFR 1.142(b), as being drawn to a non-elected invention.

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## Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 1-5 and 10-17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Mistrick et al (U.S. Patent No. 4,348,435).

The reference teaches making a window using a latex primer and an adhesive, the primer being applied in any suitable manner, see the abstract, column 2, lines 9-47 and column 3, lines 34-39, for the purposes of making a stronger bond. Although the reference does not disclose the use of the primer as a sealant, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply a sufficient layer of primer to ensure both a strong bond between the parts of the window and to seal the window thereby preventing the passage of moisture into the air space of the window. Note that it is well known in the art of making insulated windows to seal the enclosed air space to prevent the ingress of moisture.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Francis J. Lorin whose telephone number is (703) 308-2061.

Any inquiry of a general nature can be directed to the Group receptionist at (703) 308-0651.

Art Unit: 1733

The FAX number for any <u>official papers</u> (i.e., papers that will be entered as part of the file wrapper) for Group Art Unit 1733 is (703) 305-3601.

Any <u>unofficial papers</u> (e.g., proposed amendments) can be submitted by FAX using 305-7115.

FRANCIS J. LÓRIN PRIMARY EXAMINER ART UNIT 1733

Francis J. Lorin December 21, 1998